

Fisheries Information System (FIS)

**Alaska Fisheries Information Network
(AKFIN)
FIS Partner Brief**

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Organizational Background

- AKFIN is a data project within Pacific States Marine Fisheries Commission
- Primary Goals:
 - Improve the flow of fishing industry data
 - Consolidate State salmon, shellfish herring, and groundfish data with Federal groundfish data
 - Provide analysts with consistent data
 - Create standard data reports

Organizational Profile

Primary Data Sources:

- Alaska Dept. of Fish and Game
- Commercial Fisheries Entry Commission
- NMFS-Alaska Region
- Alaska Fisheries Science Center – Observer Program

Primary Data Collections:

- State Fish Tickets
- State and Federal Permit and Vessel data
- AKR Catch Accounting data
- AKR Weekly Production Reports
- Observer data
- Processor data

Key Accomplishments

- Custom data requests (examples):
 - VMS analysis
 - Communities profile
 - Trip-level data integration
- Implementation of new technology
 - Oracle Discoverer
 - Oracle Warehouse Builder
 - Web-based collaboration tools – WIKI, Data Request tool, Web conferencing server, etc.
- Development of a Catch by Vessel analytical domain

Major Challenges

- Responding to changes to data systems by the source agencies.
- Getting outside analysts and programmers to collaborate with AKFIN.
- Responding to IT Security changes.
- Recruiting and retaining staff.

Planned Regional Initiatives

Briefly describe any regional initiatives that your organization is currently engaged with or planning and their relation to FIS

- InPort project
- Improved data delivery to NMFS-HQ (FUS)

Other Comments

Identify any other thoughts/ideas/issues/concerns you wish to convey to the audience at the national meeting

- How does AKFIN fit into the FIS plan.

Questions?

